

POLYMER RESURFACING AHU Drain Pan Restoration

Condensate leaks in drain pans are a substantial and costly problem. The thin metal drain pans have uneven areas where water collects causing corrosion. Pinholes then develop from the corrosion and water leaks onto the subfloor and floor below. The stagnant water creates breeding areas for fungal and other microbial growth. The cost of replacing the corroded area can become quite expensive. The specific pan may no longer be available and may need to be special ordered or fabricated or the entire system may need to be replaced. Facility managers now have a viable solution to expensive replacement and equipment downtime.

PART offers polymer resurfacing as an HVAC system restoration alternative. We can refurbish the irregular area with a permanent, corrosion resistant surface durable enough to outlast the air handler unit. In very little time, the rusty pan can be smoothly resurfaced for just a fraction of the cost of drain pan replacement.

High performance coating rather than replacement ~ less costly and more sustainable approach.

Unlike paint that is not developed to be continuously exposed to water, the polymer resurfacer has been engineered to withstand chemicals and water exposure in an air handling unit. It automatically fills in any irregular surface and forms a level surface so the water flows to the drain. The polymer resurfacer sets up and dries quickly so the HVAC system will be operational in hours instead of days. Refurbishment can be completed at a time to minimize inconvenience to occupants. The polymer resurfacing should add integrity to the structure and protect the original metal of the pan from any further corrosion.

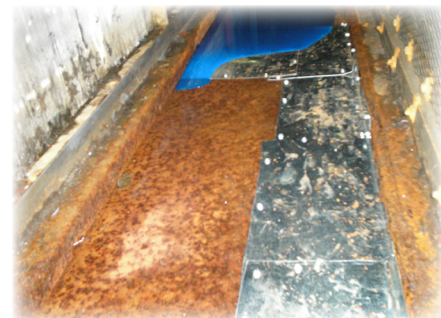
For more information on PART's fully submersible, chemical resistant, anti-corrosion, metal surface coating pan replacement please contact us.



AHU unit prior to restoration



Cleaning of rust and debris



Applying self-leveling polymer over repaired area



Completed polymer resurfacing

PART

Services

HVAC System Cleaning

Microbial Remediation

Asbestos & Lead-Based Paint Abatement

Contact Us

www.part-llc.com

866-305-8881

Before



After

Polymer Resurfacing - AHU Drain Pan Restoration



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